

Electronic Acknowledgement Receipt

EFS ID:	8799127
Application Number:	10585780
International Application Number:	
Confirmation Number:	7855
Title of Invention:	DIFFUSION BARRIER ALLOY FILM AND HIGH-TEMPERATURE APPARATUS MEMBER
First Named Inventor/Applicant Name:	Toshio Narita
Customer Number:	00513
Filer:	W. Douglas Hahm/sarah pedersen
Filer Authorized By:	W. Douglas Hahm
Attorney Docket Number:	2006_1115A
Receipt Date:	09-NOV-2010
Filing Date:	30-NOV-2007
Time Stamp:	15:37:27
Application Type:	U.S. National Stage under 35 USC 371

Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$ 1055
RAM confirmation Number	1900
Deposit Account	230975
Authorized User	HAHM,W DOUGLAS

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. 1.492 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	ATTACHA.pdf	446086	no	1
			58f4e5b9abde9ceea73ea0b7d0b4a104b1d04280		

Warnings:

The PDF file has been signed with a digital signature and the legal effect of the document will be based on the contents of the file not the digital signature.

Information:

2	Miscellaneous Incoming Letter	ATTACHB.pdf	188189	no	1
			b50c94b1c0c31256c13a3f115f84105ff0d7dc96		

Warnings:

The PDF file has been signed with a digital signature and the legal effect of the document will be based on the contents of the file not the digital signature.

Information:

3	Fee Worksheet (PTO-875)	fee-info.pdf	31988	no	2
			3d0d981c16fa487cd985d1abc7372c9971a15538		

Warnings:

Information:

Total Files Size (in bytes):	666263
-------------------------------------	--------

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.